# ADOT Air Quality Management Guidebook

### Interagency Consultation

Goal: Update and Streamline Existing Processes

- Existing Requirements
- Other States' Procedures
- Recommendations for Moving Forward

Goal: Update and Streamline Existing Processes

Existing Requirements - Federal

- ► The Clean Air Act Section 176(C)
- ► Federal Conformity Rule 40 CFR 93.105
- ► Conformity SIP Requirement 40 CFR 51.390
- Guidance for Developing Transportation
   Conformity SIPs EPA-420-B-09-001

#### Existing Requirements - Arizona

- Arizona Code (AAC) R18-2-1405
- ADOT Guidance
  - Conformity Guidance and Procedures under ACC R18-2-1405(R) and R-18-1429(D)
  - Conformity Consultation Process for the Nonattainment Areas Outside of a MPO
- Conformity Resolutions & Plans

## Interagency Consultation Arizona Participants





### Interagency Consultation Current Roles & Responsibilities in Arizona

#### ADOT

- ✓ Project-Level Conformity
- ✓ State TIP & Plan
- ✓ Conformity in Non-MPO Areas
- ✓ Traffic Data & Projections
- ✓ Statewide Model



- ✓ AQ Monitoring & Forecasting
- ✓ Compliance & Enforcement
- ✓ Dust Control Rules & Training
- ✓ Develop AQ Plans & Rules
- ✓ Trip Reduction & Voluntary Vehicle Repair Programs



- ✓ Develop SIPs
- ✓ VEIP
- ✓ AQ Plans & Rules
- ✓ AQ Monitoring & Forecasting
- ✓ Compliance & Enforcement



- ✓ Project Notifications
- ✓ Review Conformity Analyses
- ✓ Schedule Meetings
- ✓ Provide Data



- ✓ Regional Planning
- ✓ GIS Data & Maps
- ✓ Regional Conformity
- Traffic Data & Model Forecasts
- ✓ CMAQ Project Analysis

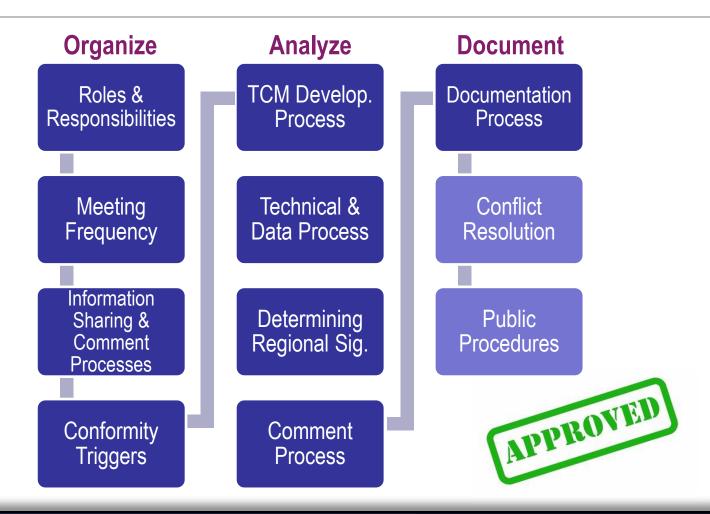


- Approve Conformity
- ✓ Approve STIP
- ✓ CMAQ Funding
- ✓ Conformity Training
  - **Guidance Development**



- ✓ Approve SIPs ✓ MOVES Model
- ✓ Designations ✓ Guidance Development
- ✓ Compliance & Enforcement

Existing Requirements - Streamlining the Process



## **Interagency Consultation** *Review of Other States' Procedures*

	Maryland	Pennsylvania	Virginia
Areas Requiring Conformity	5	23	6
Large MPOs, Small MPOs, & Rural Areas			1
Conformity SIP			
State Regulations			
Memorandums of Understanding			
Multi-pollutant issues			
Project-Level Conformity Required			

## **Interagency Consultation** *Review of Other States' Procedures*

	Maryland	Pennsylvania	Virginia
ICG Mechanism	MPO Board MPO Tech. Committees	Quarterly TAQWG MPO Tech. Committee	MPO Board MPO Tech Committees
Large MPOs' Roles	Lead ICG and Tech. Process	Tech. Process Lead	Lead ICG and Tech. Process
Small MPOs' Roles	Lead ICG DOT Tech. Process	Participate in Quarterly Calls	Lead ICG DOT Tech. Process
Rural Areas' Roles	Public Involvement DOT Tech. Process & ICG	Public Involvement	Public Involvement DOT Tech. Process & ICG
DOT Roles	Voting Member Tech. Lead (Small/Rural)	Lead ICG Tech. Lead (Small/Rural)	Voting Board Member Tech. Lead (Small/Rural)

### **Interagency Consultation** *Review of Other States' Procedures*



### Pennsylvania



- Advantages
- ✓ MPO ICG Process Lead
- ✓ Specialized Procedures by Area
- ✓ Flexibility for MPOs to Revamp
   Procedures as Needed
- ✓ Standardized Process
- ✓ Streamlined Project Reviews
- ✓ Min. Determinations through Project Tracking
- ✓ Centralized Process via DOT

- ✓ Customized Approach by Area
- ✓ Local Process Linked to Planning
- ✓ Consistent Data
- ✓ Detailed Responsibilities

# **Disadvantages**

- Limited economy of scale
- Must Attend Multiple Meetings
- Limited Central Database of Data and Processes
- **✗** Must Attend Multiple Meetings
- X Separate Documents by Area
- Must Amend Documents
- X Regional MVEBs

## **Interagency Consultation** *Recommendations for Moving Forward*

- Update Existing ADOT Procedures
- Update Existing Arizona Rule
- Develop Conformity SIP
- Consider Updating Resolutions & Plans

What is in the Guidebook?

- Review of Existing Requirements & Practices
- Review of Other States' Consultation Procedures
- Recommendations
  - Update Existing ADOT Consultation Procedures
  - Develop a Conformity SIP [REQUIRED]
  - Include ICG in Existing COG /MPO Work Programs
  - Update Existing Arizona Conformity Rule
  - Future Workshops / Stakeholder Discussions

